

<b>RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 USC 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)</b>	Attorney Docket No.	1228.1001																						
	Application Number	10/565,759																						
	International Filing Date	January 24, 2006																						
	First Named Inventor	Takanori SASAKI																						
	Group Art Unit	Unassigned																						
	Confirmation No.	2999																						
Title:	OPTIMUM SHAPE DESIGN METHOD AND DESIGN SYSTEM (as amended)																							
<p>Pursuant to 35 U.S.C. 371, and in response to the "Notification of Missing Requirements under 35 U.S.C. 371" mailed _January 18, 2007_ for the above-identified application, enclosed are the following:</p> <p><input checked="" type="checkbox"/> RETURN COPY of Notification of Missing Requirements under 35 U.S.C. 371.</p> <p><input checked="" type="checkbox"/> Executed Combined Declaration/Power of Attorney. The undersigned registered attorney states that the subject application is the application, which the inventor(s) executed by signing the attached Declaration.</p> <p><input type="checkbox"/> English-language translation of application.</p> <p><input type="checkbox"/> Verified Statement Claiming Small Entity Status.</p> <p>Enclosed, pursuant to 37 CFR §1.492, is payment of the following:</p> <table> <tr> <td><input type="checkbox"/> The additional claim(s) fee ( claims over 20)</td> <td>\$</td> </tr> <tr> <td><input type="checkbox"/> The additional independent claim(s) fee ( claims over 3)</td> <td>\$</td> </tr> <tr> <td><input type="checkbox"/> Multiple dependent claims</td> <td>\$</td> </tr> <tr> <td><input checked="" type="checkbox"/> Surcharge for late filing of Declaration</td> <td>\$130.00</td> </tr> <tr> <td><input type="checkbox"/> English language translation fee</td> <td>\$</td> </tr> <tr> <td><input type="checkbox"/> Petition for Extension of Time ( -month)*</td> <td>\$</td> </tr> <tr> <td><b>SUBTOTAL FEES:</b></td> <td><b>\$ 130.00</b></td> </tr> <tr> <td><input type="checkbox"/> Reduction by 50% for filing by small entity</td> <td></td> </tr> <tr> <td><b>SUBTOTAL FEES:</b></td> <td><b>\$ 130.00</b></td> </tr> <tr> <td><input type="checkbox"/> Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 30 months from the priority date</td> <td>\$</td> </tr> <tr> <td><b>TOTAL FEES DUE:</b></td> <td><b>\$ 130.00</b></td> </tr> </table>			<input type="checkbox"/> The additional claim(s) fee ( claims over 20)	\$	<input type="checkbox"/> The additional independent claim(s) fee ( claims over 3)	\$	<input type="checkbox"/> Multiple dependent claims	\$	<input checked="" type="checkbox"/> Surcharge for late filing of Declaration	\$130.00	<input type="checkbox"/> English language translation fee	\$	<input type="checkbox"/> Petition for Extension of Time ( -month)*	\$	<b>SUBTOTAL FEES:</b>	<b>\$ 130.00</b>	<input type="checkbox"/> Reduction by 50% for filing by small entity		<b>SUBTOTAL FEES:</b>	<b>\$ 130.00</b>	<input type="checkbox"/> Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 30 months from the priority date	\$	<b>TOTAL FEES DUE:</b>	<b>\$ 130.00</b>
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<input type="checkbox"/> Multiple dependent claims	\$																							
<input checked="" type="checkbox"/> Surcharge for late filing of Declaration	\$130.00																							
<input type="checkbox"/> English language translation fee	\$																							
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<b>TOTAL FEES DUE:</b>	<b>\$ 130.00</b>																							

\*Since the Notification of Missing Requirements under 35 USC 371 set an original due date of \_\_, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$120)); (2 months (\$450)); (3 months (\$1,020)); (4 months (\$1,590)); (5 months (\$2,160)).

#### METHOD OF PAYMENT

- ☒ Check enclosed as payment.  
☐ Charge "TOTAL FEES DUE" to the Deposit Account No. 19-3935, below.


#### AUTHORIZATION

- ☒ If the above-noted amount enclosed is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to maintain pendency of the present application to:

Deposit Account No.: 19-3935

Deposit Account Name: STAAS & HALSEY LLP

**SUBMITTED BY: STAAS & HALSEY LLP**

Typed Name	John C. Garvey	Reg. No.	28,607
Signature		Date	January 25, 2007



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/565,759	Takanori Sasaki	1228.1001

INTERNATIONAL APPLICATION NO.
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PCT/JP04/07088

I.A. FILING DATE	PRIORITY DATE
05/25/2004	07/24/2003

Staas & Halsey  
 1201 New York Avenue  
 N.W., Suite 700  
 Washington, DC 20005

CONFIRMATION NO. 2999

371 FORMALITIES LETTER



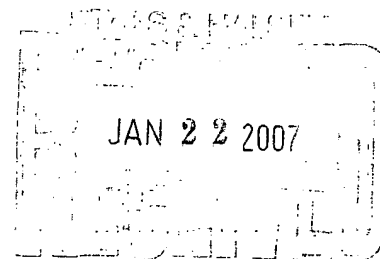
\*OC000000022039451\*

Date Mailed: 01/18/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/24/2006
- English Translation of the IA filed on 01/24/2006
- Copy of the International Search Report filed on 01/24/2006
- Preliminary Amendments filed on 01/24/2006
- U.S. Basic National Fees filed on 01/24/2006
- Priority Documents filed on 01/24/2006
- Specification filed on 01/24/2006
- Claims filed on 01/24/2006
- Abstracts filed on 01/24/2006
- Drawings filed on 01/24/2006



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

KAREN R MCLEAN

Telephone: (703) 308-9140 EXT 214

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/565,759	PCT/JP04/07088	1228.1001